APR 1 7 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/649,990

Applicant

Murty MANGENA

Filed

August 27, 2003

Art No.

1618

Examiner

Blessing M. Fubara

Docket No.

902.1005US

Customer No.

23280

For

BUPRENORPHINE MICROSPHERES

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 April 13, 2007

RESPONSE

Sir:

In response to the Office Action of October 13, 2006, please amend the aboveidentified application as follows:

Amendments to the Specification are set forth on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Remarks begin on page 10 of this paper.